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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032  
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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	1120.42453X00	03915 U 10/630710 S. Pro 07/31/03
	First Inventor	CLIFFORD, PAUL	
	Title	MULTI-CARRIER RECEIVER ARCHITECTURE	
	Express Mail Label No.		
<b>APPLICATION ELEMENTS</b>		<b>ADDRESS TO:</b>	
<i>SEE MPEP chapter 600 concerning utility patent application contents.</i>		Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages: 13]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Pages: 3]
5. Oath or Declaration [Total Pages: 4]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6.  Application Data Sheet. See 37 CFR 1.76

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission  
*(if applicable, all necessary)*
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

<b>ACCOMPANYING APPLICATION PARTS</b>		
9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & documents(s))		
10. <input type="checkbox"/> 37 CFR 3.73(b) Statement	<input type="checkbox"/> Power of Attorney	<i>(when there is an assignee)</i>
11. <input type="checkbox"/> English Translation Document ( <i>if applicable</i> )		
12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449	<input type="checkbox"/> Copies of IDS Citations	
13. <input type="checkbox"/> Preliminary Amendment		
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>		
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>		
16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
17. <input type="checkbox"/> Other: _____		

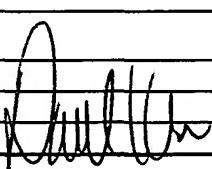
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: 60/444,209

Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		020457		or <input type="checkbox"/> Correspondence address below <i>(Insert Customer No. or Attach bar code label here)</i>	
Name		ANTONELLI, TERRY, STOUT & KRAUS, LLP			
Address					
City		State		Zip Code	
Country		Telephone	(703) 312-6600	Fax	(703) 312-6666
Name	David C. Oren		Registration No. (Attorney/Agent)		38,694
Signature			Date		July 31, 2003

Burden Hour Statement: This form is estimated to take .2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

		Complete if Known	
		Application Number	New Application
		Filing Date	July 31, 2003
		First Named Inventor	CLIFFORD, PAUL
		Examiner Name	Unassigned
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	Unassigned
TOTAL AMOUNT OF PAYMENT	(\$ 790.00)	Attorney Docket No.	1120.42453X00

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None  
 Deposit Account:  
 Deposit Account Number 01-2135  
 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP  
**The Commissioner authorized to:** (check all that apply)  
 Charge fees indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fees indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION (continued)

3. ADDITIONAL FEES					
Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	
1051	130	2051	65 Surcharge – late filing fee or oath		
1052	50	2052	25 Surcharge – late provisional filing fee or cover sheet		
1053	130	1053	130 Non-English specification		
1812	2,520	1812	2,520 For filing a request for ex parte reexamination		
1804	920*	1804	920* Requesting publication of SIR prior to Examination action		
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action		
1251	110	2251	55 Extension for reply within first month		
1252	410	2252	205 Extension for reply within second month		
1253	930	2253	465 Extension for reply within third month		
1254	1,450	2254	725 Extension for reply within fourth month		
1255	1,970	2255	985 Extension for reply within fifth month		
1401	320	2401	160 Notice of Appeal		
1402	320	2402	160 Filing a brief in support of an appeal		
1403	280	2403	140 Request for oral hearing		
1451	1,510	1451	1,510 Petition to institute a public use proceeding		
1452	110	2452	55 Petition to revive – unavoidable		
1453	1,300	2453	650 Petition to revive – unintentional		
1501	1,300	2501	650 Utility issue fee (or reissue)		
1502	470	2502	235 Design issue fee		
1503	630	2503	315 Plant issue fee		
1406	130	1460	130 Petitions to the Commissioner		
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)		
1806	180	1806	180 Submission of Information Disclosure Stmt		
8021	40	8021	40 Recording each patent assignment per property (times number of properties) 40.00		
1809	750	2809	375 Filing a submission after final rejection (37 CFR § 1.129(a))		
1810	750	2810	375 For each additional invention to be examined (37 CFR § 1.129(b))		
1801	750	2801	375 Request for Continued Examination (RCE)		
1802	900	1802	900 Request for expedited examination of a design application		
Other fee (specify) _____					

\*\*or number previously paid, if greater. For reissues, see above.

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40.00)

SUBMITTED BY						Complete (if applicable)	
Name (Print/Type)	Signature		Registration No. (Attorney/Agent)	38,694	Telephone	703-312-6600	
Signature			Date	07/31/2003			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.